



PROTEUS

ELATION
PROFESSIONAL



PROTEUS™
RAYZOR 760

PROTEUS™
RAYZOR 1960

PROTEUS™
LUCIUS

PROTEUS™
EXCALIBUR

PROTEUS™
SMARTY HYBRID

PROTEUS™
HYBRID

PROTEUS™
BRUTUS

PROTEUS™
MAXIMUS

PROTEUS™
RAYZOR BLADE L



PROTEUS™
RAYZOR BLADE S

Proteus is the market's leading line of IP65-rated outdoor luminaires. By eliminating the need for costly and cumbersome weatherproof coverings, the award-winning Proteus line offers designers, integrators or any lighting professional the most robust, powerful and comprehensive toolset for lighting in virtually any weather or adverse environment.



FULL FEATURED PERFORMANCE

Proteus luminaires are feature packed for ultimate creativity and maximum impact. The Proteus Lucius and Proteus Maximus for example house comprehensive FX packages of gobos, prisms, animation, frost, iris, shutter/strobe, and framing. With flexible use as a profile, beam or wash light, they are ideal fixtures for any outdoor or indoor application requiring radically bright output, powerful beam looks, and stunningly precise effects and colors. As elegant as they are powerful, they provide the designer a complete FX package to highlight any stage and performer.



MULTI-FUNCTION

Engineered for all-purpose functionality, Proteus luminaires can often serve multiple roles in a single lighting rig. The 3-in-1 Proteus Hybrid for example – arguably the most successful IP65-rated moving head on the market – offers spot, beam, and wash modes, a flexible all-in-one luminaire that empowers designer creativity. With full CMY color mixing plus CTO and loaded with professional design features, this high performance lighting solution is designed to excel under any weather condition.



CUT THE SKY

The Proteus Excalibur is the brightest IP65 full-featured beam fixture ever created and is ideally suited for all types of outdoor nighttime spectaculars. Set to assume the role as the lighting industry's new 21st Century searchlight, its extreme power, long throw beam and wide front aperture project powerful shafts of light that cut through the sky. Speaking of power that can cut through at great distances, the Proteus Brutus generates an extraordinary 70,000 lumens of power for piercing beam looks and high-intensity washes.



BE SMART

The Proteus Smarty Hybrid is a multifunctional hybrid beam, spot, wash luminaire using the 6,000-hour FLEX 200 discharge lamp. Impressively powerful for such a compact fixture and capable of zooming in all modes, its full CMY color mixing system plus CTO, extra colors, gobos and prisms make it a valuable all-in-one design tool for any show. The Proteus Excalibur also benefits from a highly efficient FLEX lamp for long lamp life, lower power consumption and reduced fixture maintenance.



WASH, BEAM, SPARKLE

The Proteus Rayzor 760 and Proteus Rayzor 1960 are compact yet extremely powerful LED wash effects luminaire with zoom that project well-defined mid-air beams, as well as an exceptionally wide wash coverage and eye candy effects. A unique SparkLED™ background illumination system gives them an extra layer of effect that stands out on any show and continuous 360° pan/tilt rotation adds extra versatility. The Proteus Rayzor Blade, a linear wash with high-intensity strobe line, also includes the unique SparkLED system.

Product Overview

PROTEUS™ RAYZOR 760	PROTEUS™ RAYZOR 1960	PROTEUS™ LUCIUS	PROTEUS™ EXCALIBUR	PROTEUS™ HYBRID
SOURCE • 7x 60W Osram RGBW LEDs, 28x 2W White SparkLED™ • 50,000 Hour Average LED Life*	SOURCE • 19x 60W Osram RGBW LEDs 76x 2W White SparkLED™ • 50,000 Hour Average LED Life*	SOURCE • 580W 6,500K Bright White Peak Field LED Engine • 30,000 Hour Average LED Life*	SOURCE • Philips MSD Platinum 500 Flex 550W Lamp • Up to 4,000h Lamp Life*	SOURCE • Philips MSD 21R 470W 8,000K Lamp • 1,000 Hour Average Lamp Life*
PHOTOMETRIC DATA • 7,200+ Total Lumen Output	PHOTOMETRIC DATA • 18,000+ Total Lumen Output	PHOTOMETRIC DATA • 33,500+ Total Lumen Output • CRI 71+ (85+ with HCRI Filter)	PHOTOMETRIC DATA • 20,000+ Total Lumen Output • CRI 77+	PHOTOMETRIC DATA (15m) • 14,000+ Total Lumen Output • CRI 80
EFFECTS • 5° - 77° Beam to Wash Zoom Angle • Linear Color Temperature presets (2,700 - 8,000K) • RGBW Color Mixing and Pixel Control • White SparkLED™ Lens Effect • 360° Cont. Pan/Tilt Movement	EFFECTS • 5° - 55° Motorized Zoom • Linear Color Temperature Presets (2,700 - 8,000K) • RGBW Color Mixing and Pixel Control • White SparkLED™ Lens Effect • 360° Cont. Pan/Tilt Movement	EFFECTS • 5.5 - 50° Motorized Zoom • 4 Rotating Full Blackout Framing, +/-50° Index • Animation Wheel • 4-facet and Linear Rotating Prisms • Light and Wash Frost Filters	EFFECTS • 0.8° Beam Angle, Variable Focus • 3.5° Beam Expander • 8-Facet, 4 Facet Linear Prism • 2 Light and Wash Frost Filters • High Speed Mechanical Shutter and Strobe	EFFECTS • Motorized Zoom, 2.1° Beam to 28.6° Spot or 31.2° Wash • Animation Wheel • Frost Filter Hybrid Wash Effect • High Speed Strobe
COLOR • 7x RGBW LEDs • 28x White SparkLED™	COLOR • 19x RGBW LEDs • 76x White SparkLED™	COLOR • Full CMY + CTO Color Mixing • 5 Dichroic Colors incl. High CRI Filter	COLOR • CMY Color Mixing • 14 Dichroic Colors incl. CTO and UV	COLOR • Full CMY + CTO Color Mixing • 14 Dichroic Colors incl. CTB, CTO and UV
GOBOS • N/A	GOBOS • N/A	GOBOS • 3 Gobo Wheels • 13 Rotating/Indexing Interchangeable Glass Gobos • 7 Static Glass Gobos	GOBOS • 2 Gobo Wheels • 8 Rotating / Indexing Interchangeable Glass Gobos • 17 Position Static Gobo Wheel	GOBOS • 8 Interchangeable Rotating / Indexing Glass Gobos • 14 Static-Stamped Metal Gobos
CONTROL / CONNECTIONS • 3 DMX Channel Modes • DMX, RDM, Art-NET, sACN • Locking IP65 5pin XLR + Ethernet In/Out • Locking IP65 Power In	CONTROL / CONNECTIONS • 3 DMX Channel Modes • DMX, RDM, Art-NET, sACN • Locking IP65 5pin XLR + Ethernet In/Out • Locking IP65 Power In	CONTROL / CONNECTIONS • 2 DMX Modes • DMX, RDM, Art-NET, sACN • Locking IP65 5pin XLR + Ethernet In/Out • Locking IP65 Power In	CONTROL / CONNECTIONS • 2 DMX Channel Modes • DMX, RDM, Art-NET, sACN • Locking IP65 5pin DMX + Ethernet In/Out • Locking IP65 Power In	CONTROL / CONNECTIONS • 3 DMX Modes (24/26/37) • DMX, RDM, Art-NET, sACN, E-FLY™ • Locking IP65 5pin XLR + Ethernet In/Out • Locking IP65 Power In
SIZE / WEIGHT • LxWxH: 363 x 260 x 493 mm (14.3" x 10.2" x 19.4") • Weight: 18.6 kg (41.0 lbs.)	SIZE / WEIGHT • LxWxH: 370 x 468 x 578 mm (14.6" x 18.4" x 22.8") • Weight: 32.6 kg (72.0 lbs.)	SIZE / WEIGHT • LxWxH: 468 x 370 x 681 mm (18.4" x 14.6" x 26.8") • Weight: 40.8 kg (89.9 lbs.)	SIZE / WEIGHT • LxWxH: 493 x 383 x 697 mm (19.4" x 15.1" x 27.4") • Weight: 49 kg (108 lbs.)	SIZE / WEIGHT • LxWxH: 465 x 571 x 805 mm (18.45" x 22.5" x 37.1") • Weight: 38 kg (84.0 lbs.)

PROTEUS™ SMARTYHYBRID	PROTEUS™ BRUTUS	PROTEUS™ MAXIMUS	PROTEUS™ RAYZORBLADE S / L
SOURCE • Philips™ MSD Platinum 200 Flex 280W Lamp • Up to 6,000 Hour Lamp Life*	SOURCE • 1,200W 6,500K Bright White LED Engine • 30,000 Hour Average LED Life*	SOURCE • 950W 6,500K Bright White Peak Field LED Engine • 30,000 Hour Average LED Life*	SOURCE • 6x 60W Osram RGBW LEDs (BLADE S) 12x 60W Osram RGBW LEDs (BLADE L) 50,000 Hour Average LED Life*
PHOTOMETRIC DATA • 11,000+ Total Lumen Output	PHOTOMETRIC DATA (estimated) • 75,000+ Total Lumen Output	PHOTOMETRIC DATA • 50,000+ total lumen output • CRI 70+ (82+ HCRI Filter)	PHOTOMETRIC DATA • 12,500+ Total Lumen Output
EFFECTS • Beam, Spot, Wash Modes • Motorized Zoom 1°-18° Beam, 3°-27° Spot, 5°-33° Wash • Wash Frost Filter • 16-facet and 5-facet Linear Prisms • High Speed Strobe	EFFECTS • 4.5° - 45° Motorized Zoom (220mm / 8.7 in Front Aperture) • Full 360° Bi-Directional Animation Wheel • Variable Frost Filter • Optional Rotating Full Blackout Framing Module	EFFECTS • 5.5° - 55° Motorized Zoom (Large 180mm Front Aperture) • 4 Rotating Full Blackout Framing, +/-50° Index • Animation Wheel • 4-facet and Linear Rotating Prisms • Light and Wash Frost Filters	EFFECTS • 5° - 45° Motorized Zoom • Linear Color Temperature presets (2,700 - 8,000K) • RGBW Color Mixing and Pixel Control • White SparkLED™ Lens Effect • Dual White Strobe Lines • 192° Tilt Angle
COLOR • Full CMY Color Mixing • 13 Colors Incl. Quad Color, CTO, CTB and UV	COLOR • CMY Color Mixing • Linear CTO Color Correction	COLOR • Full CMY + CTO Color Mixing • 6 Dichroic Colors incl. High CRI Filter and UV	COLOR • 6x RGBW LEDs / 12x RGBW LEDs • 48x 2W White SparkLED™ • 256x 1W Strobe LED
GOBOS • 2 Gobo Wheels • 8 Rotating / Indexing Interchangeable Glass Gobos • 12 Static-Stamped Metal Gobos	GOBOS • 5 Rotating / Indexing Beam Shaping + FX Gobos • 1 Rotating Multi Color Glass Gobo Optional Framing Module	GOBOS • 2 Gobo Wheels • 6 Rotating / Indexing Interchangeable Glass Gobos • 7 Static Glass Gobos	GOBOS • N/A
CONTROL / CONNECTIONS • 2 DMX Modes (20 / 34) • DMX, RDM, Art-NET, sACN • Locking IP65 5pin XLR + Ethernet In/Out • Locking IP65 Power In	CONTROL / CONNECTIONS • 2 DMX Channel Modes • DMX, RDM, Art-NET, sACN • Locking IP65 5pin XLR + Ethernet In/Out • Locking IP65 Power In	CONTROL / CONNECTIONS • 2 DMX Modes (37 / 61) • DMX, RDM, Art-NET, sACN • Locking IP65 5pin XLR + Ethernet In/Out • Locking IP65 Power In	CONTROL / CONNECTIONS • DMX, RDM, Art-NET, sACN • Locking IP65 5pin XLR + Ethernet In/Out • Locking IP65 Power In
SIZE / WEIGHT • 444.7 x 459 x 685 mm (17.5" x 17.88" x 26.97") • Weight: 35.5 kg (78.26 lbs.)	SIZE / WEIGHT • 458 x 332 x 860 mm (18" x 13" x 33.9") Weight: 47.6 kg (105 lbs.)	SIZE / WEIGHT • 458 x 591 x 825 mm (18" x 23.3" x 32.5") • Weight: 53 kg (117 lbs.)	SIZE / WEIGHT • 500 x 190mm x 345 mm (BLADE S) 1000 x 190mm x 345 mm (BLADE L) • Weight: 17.9 kg (39.4 lbs.) (BLADE S) 33 kg (72.7 lbs.) (BLADE L)



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*Lamp/ LED Life may vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming. Gobos & Colors. Specifications subject to change without notice.